



Stedman's Medical Dictionary

hypogonadism (hI'po-go'nad-izm)

Inadequate gonadal function, as manifested by deficiencies in gametogenesis and/or the secretion of gonadal hormones; results in atrophy or deficient development of secondary sexual characteristics and, when occurring in prepubertal males, in altered body habitus characterized by a short trunk and long limbs.

familial hypogonadotropic h. [MIM*312100 & MIM*307300] a group of disorders characterized by failure of sexual development, owing to inadequate secretion of pituitary gonadotropins; perhaps X-linked or autosomal recessive inheritance.

hypergonadotropic h. defective gonadal development or function of the gonads, resulting from elevated levels of gonadotropins.

hypogonadotropic h. defective gonadal development or function, or both, resulting from inadequate secretion of pituitary gonadotropins. hypogonadotropic eunuchoidism, secondary h;

male h. eunuchoidism

primary h. defective gonadal development or function, or both, due to abnormality or loss of the gonad itself.

secondary h. hypogonadotropic h

h. with anosmia [MIM*308700] failure of sexual development secondary to inadequate secretion of pituitary gonadotropins, associated with anosmia due to agenesis of the olfactory lobes of the brain; probably X-linked inheritance. Kallmann's syndrome;

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